

United States Department of Agriculture Animal and Plant Health Inspection Service Plant Protection & Quarantine 4700 River Road Riverdale, MD 20737

# Permit to Move Live Plant Pests, Noxious Weeds, and Soil

Interstate Movement

Regulated by 7 CFR 330

	This permit w	as generated elec	tronically via	the ePermits system	
PERMITTEE NAM	E: Anders Jerner	Anders Jerner		PERMIT NUMBER:	P526P-20-00960
ORGANIZATION:				APPLICATION NUMBER:	P526-200206-003
ADDRESS:	4805 Glenmoo Denair, CA 95			FACILITY NUMBER:	N/A
MAILING ADDRES	,	r Way		HAND CARRY:	No
PHONE:	2096485107			DATE ISSUED:	03/03/2020
FAX: DESTINATION:	CA			<b>EXPIRES:</b>	03/03/2023
RELEASE: 1618 Hickma (County: Sta		Road, Hickman, (slaus)	CA 95323,		
	Under the con-	ditions specified, t	his permit aut	horizes the following:	
Regulated Article	Life Stage(s)	Intended Use	Shipment Origins	Originally Collected	<u>Culture</u> <u>Designation</u>
Ir a	Microbial solutions, Propagules	Release - Biocontrol	NC, VA	[	

### PERMIT CONDITIONS

USDA-APHIS issues this permit to Anders Jerner, 4805 Glenmoor Way, Denair, CA 95316, (209) 648-5107. This permit authorizes the interstate movement of any life stages (cultures) of [] from North Carolina or Virginia to California by the permit holder, Anders Jerner, for small plot field trials in Stanislaus County. The sources of the cultures have been received at Virginia from [] and isolated from various sites in the continental US.

- 1. This permit is issued by the United States Department of Agriculture's Animal and Plant Health Inspection Service (APHIS). It conveys APHIS regulations and requirements for the material(s) listed on this permit. It does not reduce or eliminate your legal duty and responsibility to comply with all other applicable Federal and State regulatory requirements.
  - The permit number or a copy of the permit must accompany the shipment.

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

Robert Pfannenstiel

DATE

03/03/2020

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

## \* \* \* CBI-Deleted Copy \* \* \*



- You must be an individual at least 18 years old, or legal entity such as partnership, corporation, association, or joint venture.
- You are legally responsible for complying with all permit requirements and permit conditions.
- If you violate any applicable laws associated with this permit, you may face substantial civil or criminal penalties. We may cancel all current permits and deny future permit applications.
- Without prior notice and during reasonable hours, authorized Federal and State Regulators must be allowed to inspect the conditions associated with the regulated materials/organisms authorized under this permit.

#### 2. The permit holder must:

- maintain a valid PPQ526 permit so long as the regulated materials/organisms are alive or viable,
- not assign or transfer this permit to other persons without APHIS PPQ authorization,
- maintain an official permanent work assignment, residence, or affiliation at the address on this permit,
- notify the Pest Permit Staff as soon as possible of any change in the permit holder's work assignment, residence, or affiliation,
- notify the Pest Permit Staff of the receipt of unauthorized and/or misdirected shipments of regulated materials/organisms,
- adequately mitigate environmental impacts resulting from unauthorized release of regulated materials/organisms and notify the Pest Permit staff immediately if one occurs,
- notify the Pest Permit Staff if the facility is damaged/destroyed or if you wish to decommission the facility,
- destroy all regulated materials/organisms prior to departure from the organization unless other arrangements are confirmed by the Pest Permit Staff.

Permit Number P526P-20-00960

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Rolf D. Pfanest	
Robert Pfannenstiel	03/03/2020



Notifications to the Pest Permit Staff must be made via 866-524-5421 or pest.permits@usda.gov within one business day of the event triggering a notification.

- 3. All packages for transport must minimally consist of both inner/primary and outer/secondary packages securely sealed so that both are effective barriers to escape or unauthorized dissemination of the listed materials/organisms. The inner/primary package(s) will contain all regulated materials/organisms and must be cushioned and sealed in such a way that it remains sealed during shock, impact, and pressure changes that may occur. The outer/secondary shipping container must be rigid and strong enough to withstand typical shipping conditions (dropping, stacking, impact from other freight, etc.) without opening.
- 4. All persons working with the listed regulated materials/organisms must be informed of these permit conditions. Anyone working with these materials/organisms must agree to and sign/initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/APHIS but must be readily accessible and made available to Federal and State regulators upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized materials/organisms and life stages, release locations if applicable, and authorization statement all appear on the document with the permit number. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

5. Anders Jerner, 4805 Glenmoor Way, Denair, CA 95316, (209) 648-5107, will be the recipient of the organisms listed on this permit.

He will act as the permitee 's agent, provide local oversight and will be responsible for activities carried out under this permit in California.

6. Upon receipt of organisms regulated under this permit at the field research destination, all packages with the live organisms regulated under this permit including preparations (e.g., incubating cultures in various media for increase and growth/ treated soil, treated seeds) must be kept in laboratory, storage or similar areas with access restricted to authorized personnel.

Likewise, media mixing, seed treatment, soil incorporation and other application activities at the field site must be performed by authorized personnel.

7. The permit holder and/or those authorized by the permit holder shall conduct or supervise all field related activities connected with the use of the regulated organism(s), such as application, sampling and plant care. Plots must be located in limited access areas (i.e., not general traffic or public areas) and must be clearly marked during the duration of the experiments.

The Permit holder must maintain updated protocols for planned and on-going field trials, including maps or other depiction of plot locations and make them available to USDA APHIS upon request.

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The total area of plots receiving inoculation must not exceed 10 acres in one year per culture/isolate. Multiple inoculation events on the same areas within the same year are not additive to the 10 acre limit, but additional field trials in other locations under other permits are additive.

- 8. Organisms must be shipped, or transported to the field, in sturdy leak-proof and escape-proof packages. Inoculum may be transported to the field via personal or project/company owned vehicles.
- 9. All necessary precautions must be taken to prevent escape of these cultures to other agricultural areas.
  - Plant or plant parts from the field trials containing the regulated material cannot be used for animal feed or any other purpose, and may not be moved across state lines.
- 10. All un-used inoculum will be sufficiently heat or chemically treated to kill all regulated organisms prior to disposal. Alternatively, un-used inoculum and packing materials may be deep buried (at least two feet deep) on-site at the release site, or double bagged and disposed of in a municipal landfill.
- 11. There is to be no further movement or distribution of the listed regulated materials/organisms within the United States and its territories unless the recipient holds, or is named as a responsible party on a valid PPQ526 permit for receipt of such materials/organisms.

#### END OF PERMIT CONDITIONS

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